

## BENDABLE NEEDLE WITH REMOVABLE STYLET

ABSTRACT

The invention is directed to a bendable needle with a removable stylet. Needles are typically used in the practice of inserting electrodes and other small instruments into patients. Stylets fit flush with the cutting end of the needle to prevent tissue from entering the needle. This invention is directed to a needle that may be bent or shaped to better suit a specific application. Typical stylets are irremovable from a bent needle. However, the present invention incorporates a stylet with a coil, flexible tube, and/or flexible rod attached to a tip. The tip fits flush with the cutting end of the needle and the coil, tube, or rod extends through the bore of the needle. As such, the stylet is removable from the needle once bent.